



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

00909

7590

12/16/2004

PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102 EXAMINER SMITH, ARTHUR A

own in, memoria

PAPER NUMBER

ART UNIT

DATE MAILED: 12/16/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,599	02/26/2004	Kouichi Kudo	061069-0308456	4355

TITLE OF INVENTION: FOCAL PLANE SHUTTER FOR CAMERAS

APPLN. TYPE		SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional	NO	\$1400	\$300	\$1700	03/16/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate All further con	rrespondence including the l below or directed otherwise	Patent advance orders	s and notificati	on of maintenance fees	s will be mailed to the current ss; and/or (b) indicating a sep	correspondence address as
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for 590 12/16/2004	any change of address)		Fee(s) Transmittal.	of mailing can only be used f This certificate cannot be used onal paper, such as an assignmate of mailing or transmission.	for any other accompanying
PILLSBURY WI P.O. BOX 10500 MCLEAN, VA 22	INTHROP, LLP			(Certificate of Mailing or Tran. this Fee(s) Transmittal is bein e with sufficient postage for fin lail Stop ISSUE FEE address SPTO (703) 746-4000, on the	smission g deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
				<u> </u>	· · · · · · · · · · · · · · · · · · ·	(Date)
APPLICATION NO.	FILING DATE	FIR	ST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,599	02/26/2004		Kouichi Kuc	lo	061069-0308456	4355
TITLE OF INVENTION: F	OCAL PLANE SHUTTER I	FOR CAMERAS				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	03/16/2005
EXAM	MINER	ART UNIT		CLASS-SUBCLASS	\neg	
SMITH, A	ARTHUR A	2851	· · · · ·	396-484000		
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND		ation form e of a Customer E PRINTED ON THE clow, no assignee date of this form is NOT a	or agents OR, a (2) the name of registered atton 2 registered pat listed, no name E PATENT (pri- a will appear o substitute for fi	a single firm (having a ney or agent) and the n ent attorneys or agents. will be printed.	as a member a 2ames of up to If no name is 3 ignee is identified below, the of	document has been filed for
Please check the appropriate 4a. The following fee(s) are			ed on the patent		Corporation or other private gr	roup entity Government
lssue Fee				amount of the fee(s) is		
	small entity discount permitte f Copies			edit card. Form PTO-20 is hereby authorized by Number	O38 is attached. y charge the required fee(s), or (enclose an extra	r credit any overpayment, to
	s (from status indicated above	:)			1ALL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and Finterest as shown by the rec	is requested to apply the Isse Publication Fee (if required) vords of the United States Pate	ue Fee and Publication will not be accepted fre ent and Trademark Of	Fee (if any) or om anyone other fice.	to re-apply any previor than the applicant; a r	usly paid issue fee to the applic egistered attorney or agent; or	eation identified above. the assignee or other party in
Authorized Signature	ords of the officer states 1 av		-	Date		
Typed or printed name _				Registrati	ion No.	
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, slginia 22313-1450. DO NOT -1450.	11. The information is 122 and 37 CFR 1.14 O. Time will vary de nould be sent to the C SEND FEES OR COM	s required to ob 4. This collection pending upon the first information MPLETED FO	tain or retain a benefit to on is estimated to take the individual case. Any in Officer, U.S. Patent a RMS TO THIS ADDRI	by the public which is to file (at 2 minutes to complete, including comments on the amount of the different of the Trademark Office, U.S. Deless. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ON NO. FILING DATE		DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
10/786,599	02/26/2004		Kouichi Kudo	061069-0308456	4355	
00909	7590	12/16/2004		EXAM	INER	
PILLSBURY	•	SMITH, ARTHUR A				
P.O. BOX 10500 MCLEAN, VA 22102				ART UNIT	PAPER NUMBER	
				2851		
			DATE MAILED: 12/16/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.